CUSTOMER NO. 46850 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Basavanhally 31-3

In re application of: Nagesh R. Basavanhally and Hong Tang

Serial No.: 10/602,476 Group Art Unit: 2883

Filed: 06/24/2003 Examiner: Chiem, Dinh D. Matter No.: 990.0487 Phone No.: 571-272-3102

For: Fiber-Optic Gauge Having One or More Side-Mounted Sensors

SUBSTITUTE AMENDMENT UNDER 37 CFR 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Amendment is filed in response to the office action of $\underline{02/15/2006}$ and the Notice of Non-Compliant Amendment of $\underline{06/23/2006}$.